



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/687,324
Applicant (s) : Robert Urscheler
Filed : October 16, 2003
TC/A.U. : 1762
Examiner : Katherine A. Bareford
Title : METHOD OF PRODUCING A MULTILAYER COATED SUBSTRATE
HAVING IMPROVED BARRIER PROPERTIES

Docket No. : 62337C
Customer No. : 00109

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Commissioner for Patents
P.O. Box 1450
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Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO/SB/08a.

The cited U.S. patents and patent application publications are listed on Form PTO/SB/08a. A copy of the cited foreign patent documents and non-patent literature are enclosed herewith. The publications of two co-pending applications relating to paper coating are cited, along with their attorney docket numbers. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

Respectfully submitted,

Paul D. Hayhurst
Paul D. Hayhurst
Registration No. 30,180
Phone: 989-636-9373

P. O. Box 1967
Midland, MI 48641-1967

PDH/ab

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 153	of	3
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Application Number	10/687,324
Filing Date	October 16, 2003
First Named Inventor	Robert Urscheler
Art Unit	1762
Examiner Name	Katherine A. Bareford
Attorney Docket Number	62733C

U. S. PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/687,324	
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			First Named Inventor	Robert Urscheler	
			Art Unit	1762	
			Examiner Name	Katherine A. Bareford	
			Attorney Docket Number	62337C	
Sheet	2	of	3		

FOREIGN PATENT DOCUMENTS

[illegible]

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				Examiner Name	Katherine A. Bareford
Sheet	3	of	3	Attorney Docket Number	62733C

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		MicroPatent Abstract: WO9847630A1; Meier, et al., October 29, 1998.	<input type="checkbox"/>
		Stephan F. Kistler and Peter M. Schweizer; <u>Liquid Film Coating Scientific Principles and Their Technological Implications</u> ; Chapman & Hall; New York; 1997; Chapter 11; "Slot Coating"; pp. 401-536.	<input type="checkbox"/>
		Stephan F. Kistler and Peter M. Schweizer; <u>Liquid Film Coating Scientific Principles and Their Technological Implications</u> ; Chapman & Hall; New York; 1997; Chapter 15; "Control and Optimization of Coating Processes"; pp. 735-768.	<input type="checkbox"/>
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¹Applicant's unique citation designation number (option). ²Applicant is to place a check mark here in English language Translation is attached.

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